

## Weather Note

### EXCESSIVE RAINFALL IN THE MONTGOMERY, ALA. AREA ON AUGUST 31, 1961

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A band of heavy thundershowers occurred in the Montgomery, Ala. area on the night of August 30–31, 1961.

At Montgomery the 65-year maximum 1-hour precipitation record of 3.81 in., which occurred on July 20–21, 1899, was broken when 4.16 in. fell between 3:10 a.m. and 4:10 a.m. CST, on August 31, 1961. For the 2-hour period 3:10 a.m. to 5:10 a.m., 4.51 in. fell, breaking the former 2-hour record of 4.38 in. set on November 9, 1927.

Several cooperative stations received heavy rainfall also, most of which fell between midnight and 7 a.m. on August

31. Some of the heavier amounts were: Mathews, 6.05 in.; Troy, 6.75; Brundidge, 4.13; Elba, 6.58; and Geneva, 5.64 in. At Milledgeville, Ala., a total of 11.50 in. fell during the 24-hour period ending at 11 a.m. on the 31st.

This excessively heavy rainfall caused considerable damage by flooding streets and residences in Montgomery and washouts on highways and one railroad in the surrounding area. Numerous highways were closed for periods of one to three days.